



ANDSPD.0005P

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Keith R. Jones, et al.)
App. No. : 09/810,932)
Filed : 03/16/01)
For : METHOD AND APPARATUS FOR)
TRANSMISSION LINE ANALYSIS)
Examiner : Not yet assigned)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

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The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints Chad W. Miller, Registration No. 44,943 and R. Scott Weide, Registration No. 37,755 having an address of 330 South 3rd Street, Suite 1130, Las Vegas, NV 89101 and telephone number (702)-382-4804 (Pac. Time), Daniel N. Yannuzzi, Registration No. 36,727, James K. Dawson, Registration No. 41,701, Kelly H. Hale, Registration No. 36,542, Keith Kind, Registration No. 42,735, Joseph H. Lee, Registration No. 37,664, Semion Talpalatsky, Registration No. 35,380 and Stephen Warhola, Registration No. 43,237 as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Dated: 7/3/01

By: 

Keith Kind

Title: Division IP Counsel

Address:

Mindspeed Technologies
Department 927, E08-801
4311 Jamboree Road
Newport Beach, CA 92660

PATENT

Application No.: 09/810,932
Filing Date: 03/16/01

Docket: MNDSPD.0005P

ASSIGNMENT

WHEREAS, We, Keith R. Jones, a United States citizen, residing at 16749 Vista Summit Drive, Ramona, CA 92065 and William W. Jones, a United States citizen, residing at 12501 Heatherton Court #76, San Diego, CA 92128, and Ragnar H. Jonsson, a Iceland citizen residing at Breidavik 39, Iceland, 112 have invented certain new and useful improvements in a METHOD AND APPARATUS FOR TRANSMISSION LINE ANALYSIS for which we have filed an application for Letters Patent in the United States, on 03/16/2001, Application Serial No. 9/810,932;

AND WHEREAS, Conexant Systems, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 4311 Jamboree Road, Newport Beach, CA 92660, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of June, 2001.

STATE OF California
COUNTY OF San Diego | ss.

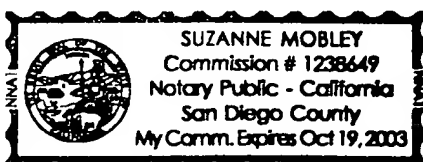
On June 25, 2001, before me, Suzanne Mobley personally appeared Keith R. Jones ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Suzanne Mobley

Keith R. Jones



PATENT

Application No.: 09/810,932

Filing Date: 03/16/01

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 20th day of June, 2001.

STATE OF California

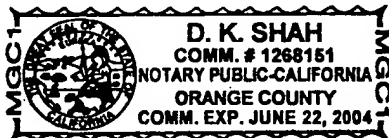
COUNTY OF Orange

ss.

On 20th June, 2001, before me, D.K. Shah, Notary public, personally appeared William W. Jones personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Notary Sign.
William W. Jones

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ___ day of _____, 2001.

STATE OF

COUNTY OF

ss.

On _____, before me, _____ personally appeared Ragnar H. Jonsson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Ragnar H. Jonsson

PATENT

Application No.: 09/810,932

Filing Date: 03/16/01

Docket: MNSPD.0005P

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 2001.

STATE OF

COUNTY OF

ss.

On _____, before me, _____ personally appeared William W. Jones personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

William W. Jones

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 2001.

STATE OF

COUNTY OF

ss.

On _____, before me, _____ personally appeared Ragnar H. Jonsson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

[SEAL] WITNESS:

Viktor H. Jonsson
Ragnar H. Jonsson

June 18, 2001
Ragnar H. Jonsson
Ragnar H. Jonsson